

AMENDMENTS TO THE SPECIFICATION

Amend the specification paragraph starting on page 2, line 9, and ending on page 2, line 15, as follows:

It would also be advantageous to provide an improved discharge structure for a fluid dispensing system, including a fluid discharge structure that could be employed in, among other devices, a fluid dispensing container or fluid dispensing pump. Such an improved fluid discharge structure should advantageously include a one-way discharge valve system that (1) prevents in-venting of ambient atmosphere into the system, and (2) minimizes hydraulic hammer pressure or water hammer in the system on the outlet valve 38.

Amend the specification paragraph starting on page 2, line 30 and ending on page 3, line 23, as follows:

The present invention provides improved components which can be employed in a fluid dispensing system. One aspect of the invention is a discharge structure for dispensing liquid from a supply of liquid. The discharge structure includes a discharge conduit defining a flow passage for establishing fluid communication with the liquid from the supply of liquid. The discharge structure includes a resilient valve that (1) extends across the discharge conduit flow passage in an initial, substantially non-deformed, closed configuration, (2) has an interior side for being contacted by the liquid and an exterior side exposed to the ambient external atmosphere, (3) has a head defining part of the

interior side and defining a normally self-sealing closed orifice, and (4) a sleeve defining part of the interior side and extending from the periphery of the valve head to accommodate movement of the valve head outwardly to an open configuration when the pressure on a portion of the valve interior side exceeds the pressure on the valve exterior side by a predetermined amount. The discharge structure also includes a restraint structure disposed in the discharge conduit in contact with the valve interior side at the valve head when the valve is in the initial, substantially non-deformed, closed configuration. The restraint structure and the discharge conduit together defining at least one flow path for initially accommodating flow of the liquid from the supply against a portion of the valve interior side at the valve sleeve laterally beyond the valve head. The restraint structure prevents the closed orifice from opening inwardly when the ambient external pressure on the valve exterior side exceeds the pressure on the valve interior side. The restraint structure can also minimize the effects of hydraulic water hammer pressure on the outlet valve 38 when the diaphragm dome 52 is subjected to a high, rapidly applied actuating force.